B.B.M.P

BRUHAT BENGALURU MAHANAGARA PALIKE

YELAHANKA ZONE

DIVISION: BYATARAYANAPURA

SUB DIVISION: VIDYARANYAPURA

***Name of Work*: Modified Estimate for Improvements to Roads and Drains at Maruthi Layout, Vinayakanagara, Seenappa Garden and Surrounding areas in Ward No. 15 (Kuvempunagara).**

Estimated Cost:	***Rs. 55.00 Lakhs***
Approved Cost:	***Rs. 48.93 Lakhs***
Modified Cost:	***Rs. 48.91 Lakhs***

BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

NAME OF WORK:- Modified Estimate for Improvements to Roads and Drains at Maruthi Layout, Vinayakanagara, Seenappa Garden and Surrounding areas in Ward No. 15 (Kuvempunagara).

Modified Est Cost.Rs 4891623.00

Sl No	Description of work	Unit	Mesurement				Qty.	Rate	Amount
			No.	L	B	D			
1	Earth work Excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work. **(PWD SR 2021-22 Vol -I Pg No 5 item no 1.4.1)**	Cum							
	New Drains								
	Maruthi Layout 2nd Cross								
	E/S		1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	4.00	0.80	1.00	3.20		
	W/S								
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	4.50	0.80	1.00	3.60		
	Maruthi Layout 4th Cross								
	E/S		1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	5.00	0.80	1.00	4.00		
			1	9.00	0.80	1.00	7.20		
	W/S								
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	14.00	0.80	1.00	11.20		

Sl No	Description of work	Unit	Mesurement				Qty.	Rate	Amount
			No.	L	B	D			
			1	15.00	0.80	1.00	12.00		
			1	5.10	0.80	1.00	4.08		
	Vinayakanagara 7th Cross S/S								
	E/S		1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	4.80	0.80	1.00	3.84		
	W/S								
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	4.80	0.80	1.00	3.84		
	Vinayakanagara 7th Cross N/S								
	E/S		1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	3.80	0.80	1.00	3.04		
	W/S								
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	3.20	0.80	1.00	2.56		
	Ganesh Layout 6th Cross N/S								
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	15.30	0.80	1.00	12.24		
	New Sai Garden 1st Cross								
	E/S		1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	13.90	0.80	1.00	11.12		
	New Sai Garden 3rd Cross								
	E/S		1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	7.50	0.80	1.00	6.00		
	W/S								
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	15.00	0.80	1.00	12.00		
			1	8.70	0.80	1.00	6.96		
	Muniswamappa Layout		1	50.00	0.75	0.90	33.75		
	Culverts								
	2nd Cross Road Maruthi Layout		1	5.20	1.80	1.00	9.36		
	3rd Cross Road Maruthi Layout		1	5.10	1.80	1.00	9.18		
	4th Cross Road Maruthi Layout		1	4.60	1.80	1.00	8.28		
	7th Cross Road Ganesh Layout		1	6.00	1.80	1.00	10.80		
	Muniswamappa Layout		1	6.50	1.80	1.00	11.70		
	Total						**585.95**	214.80	**125862.00**

Sl No	Description of work	Unit	Mesurement				Qty.	Rate	Amount
			No.	L	B	D			
2	Providing and laying in position Plain Cement Concrete Mix 1:3:6 (M10) for levelling course for all works in foundation. Using 40 mm nominal size graded crushed coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. **(PWD SR 2021-22 Vol -I Pg 15 item no 2.1.3)**	Cum							
	New Drain								
	Maruthi Layout 2nd Cross								
	E/S		1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	4.00	0.80	0.15	0.48		
	W/S								
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	4.50	0.80	0.15	0.54		
	Maruthi Layout 4th Cross								
	E/S		1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	5.00	0.80	0.15	0.60		
			1	9.00	0.80	0.15	1.08		
	W/S								
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	14.00	0.80	0.15	1.68		
			1	15.00	0.80	0.15	1.80		
			1	5.10	0.80	0.15	0.61		
	Vinayakanagara 7th Cross S/S								
	E/S		1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	4.80	0.80	0.15	0.58		
	W/S								
			1	15.00	0.80	0.15	1.80		

Sl No	Description of work	Unit	Mesurement				Qty.	Rate	Amount
			No.	L	B	D			
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	4.80	0.80	0.15	0.58		
	Vinayakanagara 7th Cross N/S								
	E/S		1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	3.80	0.80	0.15	0.46		
	W/S								
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	3.20	0.80	0.15	0.38		
	Ganesh Layout 6th Cross N/S								
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.30	0.80	0.15	1.84		
	New Sai Garden 1st Cross								
	E/S		1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	13.90	0.80	0.15	1.67		
	New Sai Garden 3rd Cross								
	E/S		1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	7.50	0.80	0.15	0.90		
	W/S								
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	8.70	0.80	0.15	1.04		
	Muniswamappa Layout		1	50.00	0.75	0.15	5.63		
	Culverts								
	2nd Cross Road Maruthi Layout		1	5.20	1.80	0.15	1.40		
	3rd Cross Road Maruthi Layout		1	5.10	1.80	0.15	1.38		
	4th Cross Road Maruthi Layout		1	4.60	1.80	0.15	1.24		
	7th Cross Road Ganesh Layout		1	6.00	1.80	0.15	1.62		
	Muniswamappa Layout		1	6.50	1.80	0.15	1.76		
	Total						**88.46**	6414.25	**567372.00**

Sl No	Description of work	Unit	Mesurement				Qty.	Rate	Amount
			No.	L	B	D			
5	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. M20 (The cost of steel reinforcement & formwork to be paid separately) **(PWD SR 2021-22 Vol -I Pg 17 item no 2.4.2)**	Cum							
	New Drains								
	Raft								
	Maruthi Layout 2nd Cross								
	E/S		1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	4.00	0.80	0.15	0.48		
	W/S								
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	4.50	0.80	0.15	0.54		
	Maruthi Layout 4th Cross								
	E/S		1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	5.00	0.80	0.15	0.60		
			1	9.00	0.80	0.15	1.08		
	W/S								
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	14.00	0.80	0.15	1.68		
			1	15.00	0.80	0.15	1.80		
			1	5.10	0.80	0.15	0.61		
	Vinayakanagara 7th Cross S/S								

Sl No	Description of work	Unit	Mesurement				Qty.	Rate	Amount
			No.	L	B	D			
	E/S		1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	4.80	0.80	0.15	0.58		
	W/S								
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	4.80	0.80	0.15	0.58		
	Vinayakanagara 7th Cross N/S								
	E/S		1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	3.80	0.80	0.15	0.46		
	W/S								
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	3.20	0.80	0.15	0.38		
	Ganesh Layout 6th Cross N/S								
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.30	0.80	0.15	1.84		
	New Sai Garden 1st Cross								
	E/S		1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	13.90	0.80	0.15	1.67		
	New Sai Garden 3rd Cross								
	E/S		1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	7.50	0.80	0.15	0.90		
	W/S								
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	15.00	0.80	0.15	1.80		
			1	8.70	0.80	0.15	1.04		
	Muniswamappa Layout		1	50.00	0.70	0.15	5.25		
	Side Walls								
	Maruthi Layout 2nd Cross								
	E/S		2	15.00	0.15	0.60	2.70		
			2	15.00	0.15	0.61	2.75		
			2	15.00	0.15	0.58	2.61		
			2	15.00	0.15	0.59	2.66		
			2	4.00	0.15	0.58	0.70		
	W/S								
			2	15.00	0.15	0.59	2.66		
			2	15.00	0.15	0.58	2.61		
			2	15.00	0.15	0.60	2.70		

Sl No	Description of work	Unit	Mesurement				Qty.	Rate	Amount
			No.	L	B	D			
			2	15.00	0.15	0.58	2.61		
			2	4.50	0.15	0.59	0.80		
	Maruthi Layout 4th Cross								
	E/S		2	15.00	0.15	0.58	2.61		
			2	15.00	0.15	0.59	2.66		
			2	15.00	0.15	0.58	2.61		
			2	5.00	0.15	0.59	0.89		
			2	9.00	0.15	0.60	1.62		
	W/S								
			2	15.00	0.15	0.60	2.70		
			2	15.00	0.15	0.58	2.61		
			2	15.00	0.15	0.59	2.66		
			2	14.00	0.15	0.58	2.44		
			2	15.00	0.15	0.59	2.66		
			2	5.10	0.15	0.60	0.92		
	Vinayakanagara 7th Cross S/S								
	E/S		2	15.00	0.15	0.60	2.70		
			2	15.00	0.15	0.58	2.61		
			2	15.00	0.15	0.59	2.66		
			2	4.80	0.15	0.60	0.86		
	W/S								
			2	15.00	0.15	0.60	2.70		
			2	15.00	0.15	0.58	2.61		
			2	15.00	0.15	0.59	2.66		
			2	4.80	0.15	0.59	0.85		
	Vinayakanagara 7th Cross N/S								
	E/S		2	15.00	0.15	0.59	2.66		
			2	15.00	0.15	0.58	2.61		
			2	3.80	0.15	0.59	0.67		
	W/S								
			2	15.00	0.15	0.58	2.61		
			2	15.00	0.15	0.59	2.66		
			2	3.20	0.15	0.58	0.56		
	Ganesh Layout 6th Cross N/S								
			2	15.00	0.15	0.42	1.89		
			2	15.00	0.15	0.46	2.07		
			2	15.30	0.15	0.53	2.43		
	New Sai Garden 1st Cross								
	E/S		2	15.00	0.15	0.58	2.61		
			2	15.00	0.15	0.59	2.66		
			2	13.90	0.15	0.59	2.46		
	New Sai Garden 3rd Cross								
	E/S		2	15.00	0.15	0.58	2.61		
			2	15.00	0.15	0.58	2.61		
			2	15.00	0.15	0.59	2.66		
			2	7.50	0.15	0.59	1.33		
	W/S								
			2	15.00	0.15	0.58	2.61		

Sl No	Description of work	Unit	Mesurement				Qty.	Rate	Amount
			No.	L	B	D			
			2	15.00	0.15	0.59	2.66		
			2	15.00	0.15	0.58	2.61		
			2	8.70	0.15	0.59	1.54		
	Muniswamappa Layout		2	50.00	0.15	0.60	9.00		
							198.95		
	Culverts								
	Raft								
	2nd Cross Road Maruthi Layout		1	5.20	1.60	0.20	1.66		
	3rd Cross Road Maruthi Layout		1	5.10	1.60	0.20	1.63		
	4th Cross Road Maruthi Layout		1	4.60	1.60	0.20	1.47		
	7th Cross Road Ganesh Layout		1	6.00	1.60	0.20	1.92		
	Muniswamappa Layout		1	5.00	1.60	0.20	1.60		
	Side Wall								
	2nd Cross Road Maruthi Layout		2	5.20	0.30	0.60	1.87		
	3rd Cross Road Maruthi Layout		2	5.10	0.30	0.60	1.84		
	4th Cross Road Maruthi Layout		2	4.60	0.30	0.60	1.66		
	7th Cross Road Ganesh Layout		2	6.00	0.30	0.60	2.16		
	Muniswamappa Layout		2	5.00	0.30	0.90	2.70		
							18.51		
	Total						**217.46**	7237.00	**1573786.00**
4	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications. MORTH Specification NO.1600&2200 **(PWD SR 2021-22 Vol - III Pg 99 item no 13.1)**	Tonne							
	For Drain	Cum					198.95		
		kg	Steel assumed 60 Kg / Cum of Concrete				0.06		
		tonne					**11.94**		
	For Culverts	Cum					18.51		
		kg	Steel assumed 80 Kg / Cum of Concrete				0.08		
		tonne					**1.48**		
	Total						**13.42**	106446.21	**1428303.00**

Sl No	Description of work	Unit	Mesurement				Qty.	Rate	Amount
			No.	L	B	D			
5	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite / trap / basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately **Mix 1:3:6 (M10) Using 20 mm nominal size graded crushed coarse aggregate (PWD SR 2021-22 Vol -I Pg 15 item no 2.1.4)**	Cum							
	Culvert Ramp								
	2nd Cross Road Maruthi Layout		2	5.20	1.00	0.15	1.56		
	3rd Cross Road Maruthi Layout		2	5.10	1.00	0.15	1.53		
	4th Cross Road Maruthi Layout		2	4.60	1.00	0.15	1.38		
	7th Cross Road Ganesh Layout		2	6.00	1.00	0.15	1.80		
	Muniswamappa Layout		2	6.50	1.00	0.15	1.95		
	Total						**8.22**	6615.20	**54377.00**
6	Providing and Fixing pre cast Covering Slab made out of CC 1:2:4 with **100 mm** thick and Finishing cutting, including form work,curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc, copmplete. (**Approved Data Rate**)	Sqm							
	Covering Slab								
	Maruthi Layout 2nd Cross								
	E/S		7	0.60	0.75		3.15		
			13	0.60	0.75		5.85		
			8	0.60	0.75		3.60		
			22	0.60	0.75		9.90		
	W/S								
			9	0.60	0.75		4.05		
			10	0.60	0.75		4.50		
			16	0.60	0.75		7.20		
			30	0.60	0.75		13.50		
	Maruthi Layout 4th Cross								
	E/S		14	0.60	0.75		6.30		
			15	0.60	0.75		6.75		

Sl No	Description of work	Unit	Mesurement				Qty.	Rate	Amount
			No.	L	B	D			
			23	0.60	0.75		10.35		
			14	0.60	0.75		6.30		
	W/S								
			15	0.60	0.75		6.75		
			14	0.60	0.75		6.30		
			3	0.60	0.75		1.35		
			9	0.60	0.75		4.05		
	Vinayakanagara 7th Cross S/S								
	E/S		6	0.60	0.75		2.70		
	W/S								
			15	0.60	0.75		6.75		
			11	0.60	0.90		5.94		
	Vinayakanagara 7th Cross N/S								
	E/S		1	15.00	0.75		11.25		
			1	15.00	0.75		11.25		
			1	3.80	0.75		2.85		
	W/S								
			1	15.00	0.75		11.25		
			1	15.00	0.75		11.25		
			1	3.20	0.75		2.40		
	Ganesh Layout 6th Cross N/S								
			1	15.00	0.75		11.25		
			1	15.00	0.75		11.25		
			1	15.30	0.75		11.47		
	New Sai Garden 1st Cross								
	E/S		1	15.00	0.75		11.25		
			1	15.00	0.75		11.25		
			1	13.90	0.75		10.42		
	New Sai Garden 3rd Cross								
	E/S		1	15.00	0.75		11.25		
			1	15.00	0.75		11.25		
			1	15.00	0.75		11.25		
			1	6.50	0.75		4.87		
			-1	8.70	0.75		-6.53		
	W/S								
			1	9.50	0.75		7.12		
	Muniswamappa Layout		1	50.00	0.60		30.00		
	Missing Slabs		1	54.00	0.75		40.50		
	Total						**342.14**	2175.39	**744288.00**

Sl No	Description of work	Unit	Mesurement				Qty.	Rate	Amount
			No.	L	B	D			
	Providing and Fixing pre cast Covering Slab made out of CC 1:2:4 with **230 mm** thick and Finishing cutting, including form work,curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc, copmplete. (**Approved Data Rate**)	Sqm							
	Culvert Slab								
	2nd Cross Road Maruthi Layout		1	5.20	1.50		7.80		
	3rd Cross Road Maruthi Layout		1	5.10	1.50		7.65		
	4th Cross Road Maruthi Layout		1	4.60	1.50		6.90		
	7th Cross Road Ganesh Layout		1	6.00	1.50		9.00		
	Muniswamappa Layout		1	6.50	1.50		9.75		
							41.10		
	Total						**41.10**		
							36.00	5288.34	**190380.00**
							5.10	5287.84	**26968.00**
	Date Rate	5037.00							
	Tender Premium @ +4.98%	250.84							
		5287.84							
8	Loading and Unloading of Stone Boulder / Stone aggregates / Sand / Kankar / Moorum. (Tipper 14 m3) **(PWD SR 2021-22 Vol-III Page No.3, Item No.1.1C)**	Cum							
	Qty Vide Item No- (1)						585.95		
	Total						**585.95**	85.46	**50075.00**
9	Cost of Haulage Excluding Loading and Unloading Taking output 18 t load and lead 10 km = 180 t.km **(PWD SR 2021-22 Vol-III Page No.3, Item No.1.4B)**	T.Km							
	Qty frm Item No-06			585.95	1.28		750.01		
	Total						**750.01**	121.26	**90946.00**
	EIRL								
E1	Removing and resetting of footpath slab (Approved arrival rate)	Sqm							
	Covering Slab								
	Maruthi Layout 2nd Cross								
	E/S		1	2.80		0.90	2.52		
			1	3.00		0.90	2.70		
			1	3.00		0.90	2.70		
			1	2.50		0.90	2.25		
			1	2.00		0.90	1.80		
	W/S								
			1	2.50		0.90	2.25		

Sl No	Description of work	Unit	Mesurement				Qty.	Rate	Amount
			No.	L	B	D			
			1	1.80		0.90	1.62		
			1	2.50		0.90	2.25		
			1	2.60		0.90	2.34		
			1	1.50		0.90	1.35		
	Maruthi Layout 4th Cross								
	E/S		1	2.30		0.90	2.07		
			1	2.50		0.90	2.25		
			1	2.80		0.90	2.52		
			1	3.00		0.90	2.70		
	W/S								
			1	2.50		0.90	2.25		
			1	1.80		0.90	1.62		
			1	2.90		0.90	2.61		
			1	2.20		0.90	1.98		
			1	1.50		0.90	1.35		
	Vinayakanagara 7th Cross S/S								
	E/S		1	15.00		0.90	13.50		
			1	15.00		0.90	13.50		
			1	15.00		0.90	13.50		
			1	1.20		0.90	1.08		
	W/S								
			1	15.00		0.90	13.50		
			1	15.00		0.90	13.50		
			1	4.20		0.90	3.78		
	New Sai Garden 3rd Cross								
	E/S		1	8.70		0.75	6.53		
	W/S								
			1	15.00		0.90	13.50		
			1	15.00		0.90	13.50		
			1	13.50		0.90	12.15		
	Basic rate	235.00							
	Tender Premium @ +4.98%	11.70							
	Sub Total	246.70							
	Total						**159.17**	246.70	**39266.00**
								Total =	**4891623.00**
Rupees Forty Eight Lakh(s) Ninety One Thousand Six Hundred Twenty Three Only									

Assistant Engineer
Ward No. 15, Kuvempunagara

Assistant Executive Engineer
Vidyaranyapura Sub-Division

Executive Engineer
Byatarayanapura Division

Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

Technical Sanction
Accorded For Rs 4891623/-
Head of A/C. 13726
CER NO :..17..... Dt 24.04.23